

Index of Claims

Application No.
08/574,461
Applicant(s)
BARONE ET AL.
Examiner
Padmashri Ponnaluni
Art Unit
1639

✓	Rejected
=	Allowed

-	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected

Claim	Date
Final	Original
1	✓
2	✓
3	✓
4	✓
5	✓
6	✓
7	✓
8	✓
9	
10	✓
11	✓
12	✓
13	✓
14	✓
15	✓
16	N
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37	✓
38	✓
39	✓
40	✓
41	✓
42	✓
43	✓
44	✓
45	✓
46	✓
47	✓
48	✓
49	✓
50	=

Claim	Date
Final	Original
51	✓
52	=
53	✓
54	✓
55	✓
56	✓
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Claim	Date
Final	Original
101	
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Exhibit 15A

Meta's Proposal[s]

MDL 3047 – 2024-12-20 Agency Discovery JLB
Pennsylvania – Meta Proposal

Search Terms: Meta made its most recent counterproposal on December 19, 2024 to the Pennsylvania (i) Department of Communities and Economic Development, (ii) Department of Education, (iii) Department of Health, (iv) Department of Human Services, (v) Governor's Office, and (vi) Office of the Budget.

At a high level, Meta's proposal involves using search combinations that require either “Social Media Terms” or substantive “Harm Terms” to occur together with an “AND,” “w/75,” or “w/50” connector of one of the following “Youth Terms”:

(teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)

#	Social Media Terms
1	“Youth Terms” w/75 (“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”)
Harm Terms	
2	“Youth Terms” w/50 (wellness OR wellbeing OR well-being OR confidence OR self-confidence OR “mental health” OR “TMH” OR “ACE*” OR “adverse childhood experience” OR anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR “attention deficit” OR “ADHD” OR posttraumatic OR insomnia OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR therap* OR counseling OR treatment*)
3	“Youth Terms” w/50 (“pro-ana” OR “BMI” OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge OR suicid* OR “self harm” OR “self-harm” OR selfharm OR unalive OR cutting*)
4	“Youth Terms” w/50 (bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit* OR pedophil* OR predator* OR sex* OR extort OR exploit*)
5	“Youth Terms” w/50 (violenc* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle OR firearm OR rape* OR murder* OR traff* OR hate*)

MDL 3047 – 2024-12-20 Agency Discovery JLB
Pennsylvania – Meta Proposal

6	“Youth Terms” w/50 (addic* OR hook* OR dopamine OR rabbithol* OR spiral OR “social reward” OR “social approval” OR “screen time” OR screentime staytime OR timespent OR “time spent” OR “engagement” OR impression* OR “monthly active users” OR “daily active users” OR “monthly active people” OR “daily active people” OR “weekly active users” OR “mandatory break” OR “limiting tool” OR “habit loop” OR “operant conditioning” OR “impulse control”)
7	“Youth Terms” AND (eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*))
8	“Youth Terms” AND (sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*))
9	“Youth Terms” AND (negative w/3 (appearance OR experience OR affect* OR effect*))
10	“Youth Terms” AND (compar* w/5 (appearance OR social OR other* OR negative))
11	“Youth Terms” AND (body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*))
12	“Youth Terms” AND (self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*))
13	“Youth Terms” w/50 (Covid* OR coronavirus OR pandemic OR lockdown OR “lock* down” OR quarantine OR “social* distanc*”) w/200 (sad* OR depress* OR anxi* OR stress* OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR (mental w/3 health))
14	“Youth Terms” w/50 (svap* OR “ecig” OR “e-cig” OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent* OR opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul)
	Youth Social Media Policy Initiatives
15	“Youth Terms” w/50 (polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy OR lobby* OR legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic OR investigat* OR criminal OR charges OR conviction* OR arrest* OR “law enforcement” OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie* OR misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR “cover up” OR “Consumer Protection Act” OR “consumer protection”) w/100 (“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR

MDL 3047 – 2024-12-20 Agency Discovery JLB
Pennsylvania – Meta Proposal

	Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”)
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Custodians: Meta proposes that the above search terms be run on each agency’s custodial documents (including email and other custodial data sources), and relevant non-custodial data sources, that cover the entire period from January 1, 2012 to April 1, 2024, which encompasses the same time period from which Plaintiffs seek discovery, and have plead as the “Relevant Time[]” in Plaintiffs’ Complaint. *See* ECF No. 969; MDL Compl. ¶ 19 (alleging a “Relevant Time[]” that starts “no later than 2012”).

Despite the Court’s orders, Pennsylvania has yet to identify any custodians from the relevant agencies. Based on limited publicly-available information, Meta proposes that the search terms set forth above should be run against at least the custodians listed below. The State must supplement this list with proposed custodians in accordance with the Court’s orders. To the extent that the State’s productions reveal that the custodians below do not cover the relevant time period or all relevant topics for each agency, the State and/or agency should propose additional custodians to Meta, and Meta reserves the right to select additional custodians.

Agency	Custodian	Title
Department of Communities and Economic Development	Rick Siger	Secretary
Department of Communities and Economic Development	Jen Gilburg	Deputy Secretary Technology and Entrepreneurship
Department of Communities and Economic Development	Brent Vernon	Sr. Managing Director Project & Account Management
Department of Communities and Economic Development	Aaron Pitts	Chief Commercial Officer Department of Community and Economic Development
DOE	Angela Fitterer	Acting Secretary of the Pennsylvania Department of Education

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Pennsylvania – Meta Proposal

Agency	Custodian	Title
DOE	Shante' Brown	Deputy Secretary of Child Development and Early Learning
DOE	Dr. Carrie Rowe	Deputy Secretary of Elementary and Secondary Education
DOE	Dr. Gina Colarossi	Special Advisor to the Secretary
DOE	Cathy Hall	Special Assistant to the Secretary
DOE	Julie Kane	Director of Policy
DOE	Stephen Latanishen	Director of Legislative Affairs
DOE	Karen Molchanow	Executive Director State Board of Education
DOH	Dr. Debra L. Bogen	Secretary of Health
DOH	Kristen Rodack	Executive Deputy Secretary
DOH	Muneeza Iqbal	Deputy Secretary of Health Resources and Services
DOH	Cindy Findley	Deputy Secretary, Health Promotion and Disease Prevention
DHS	Valerie A. Arkoosh	Secretary of Human Services
DHS	Laval Miller-Wilson	Deputy of Office of Children, Youth, and Families
DHS	Shantè Brown	Deputy of Office of Child Development and Early Learning
DHS	Jen Smith	Deputy of Office of Mental Health and Substance Abuse Services
DHS	Hoa Pham	Deputy of Office of Income Maintenance
DHS	Scott Talley	Director of Bureau of Children's Behavioral Health Services

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Pennsylvania – Meta Proposal

Agency	Custodian	Title
Governor's Office	Akbar Hossain	Secretary of Policy and Planning
Governor's Office	Dr. Latika Davis-Jones	Secretary of the Department of Drug and Alcohol Programs
Office of the Budget	Uri Monson	Secretary of the Budget
Office of the Budget	Brenda Warburton	Executive Deputy Secretary of the Budget
Office of the Budget	Natalie Krug	Deputy Secretary for Budget Operations

Exhibit 15B

Hit Reports

I. Search Strings for Youth Focused Agencies

Search Set 1 – Youth Use of Social Media	
1.	(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”)

Search Set 2 – Youth Mental Health / Wellbeing Issues	
2.	(wellness OR wellbeing OR well-being OR confidence OR self-confidence OR “mental health” OR “TMH” OR “ACE*” OR “adverse childhood experience” OR anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR “attention deficit” OR “ADHD” OR posttraumatic OR insomnia OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR therap* OR counseling OR treatment*)
3.	(“pro-ana” OR “BMI” OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge OR suicid* OR “self harm” OR “self-harm” OR selfharm OR unalive OR cutting*)
4.	(bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit* OR pedophil* OR predator* OR sex* OR extort OR exploit*)
5.	(violen* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle OR firearm OR rape* OR murder* OR traff* OR hate*)
6.	(addic* OR hook* OR dopamine OR rabbithol* OR spiral OR “social reward” OR “social approval” OR “screen time” OR screentime staytime OR timespent OR “time spent” OR “engagement” OR impression* OR “monthly active users” OR “daily active users” OR “monthly active people” OR “daily active people” OR “weekly active users” OR “mandatory break” OR “limiting tool” OR “habit loop” OR “operant conditioning” OR “impulse control”)

7.	(eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disag* OR agitat* OR behav* OR insufficient OR depriv*))
8.	(sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disag* OR agitat* OR behav* OR insufficient OR depriv*))
9.	(negative w/3 (appearance OR experience OR affect* OR effect*))
10.	(compar* w/5 (appearance OR social OR other* OR negative))
11.	(body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*))
12.	(self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*))
13.	(Covid* OR coronavirus OR pandemic OR lockdown OR “lock* down” OR quarantine OR “social* distanc*”) w/200 (sad* OR depress* OR anxi* OR stress* OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR (mental w/3 health))
14.	(svap* OR “ecig” OR “e-cig” OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent* OR opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul)

Search Set 3 – Other Case Issues	
15.	(polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy OR lobby* OR legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic OR investigat* OR criminal OR charges OR conviction* OR arrest* OR “law enforcement” OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie* OR misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR “cover up” OR “Consumer Protection Act” OR “consumer protection”) w/100 (“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR

signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”)

II. Search Strings for Youth AND Non-Youth-Focused Agencies

Search Set 1 referenced above run against below “Youth” gating terms with “w/75” connector.

Search Set 2 strings 2, 3, 4, 5, 6, 13 and 14 referenced above run against below “Youth” gating terms with “w/50” connector.

Search Set 2 strings 7-12 referenced above run against below “Youth” gating terms with “AND” connector.

Search Set 3 referenced above run against below “Youth” gating terms with “w/50” connector.

(teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)

I. Search Strings for Youth Focused Agencies

<i>Search Set 1 – Youth Use of Social Media</i>	
1.	(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”)

<i>Search Set 2 – Youth Mental Health / Wellbeing Issues</i>	
2.	(wellness OR wellbeing OR well-being OR confidence OR self-confidence OR “mental health” OR “TMH” OR “ACE*” OR “adverse childhood experience” OR anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR “attention deficit” OR “ADHD” OR posttraumatic OR “bi-polar” OR “bi polar” OR bipolar OR “BPD” OR insomnia OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR therap* OR counsel* OR treatment*)
3.	(“pro-ana” OR “BMI” OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge OR suicid* OR “self harm” OR “self-harm” OR selfharm OR unalive OR cutting*)
4.	(bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit* OR pedophil* OR predator* OR sex* OR extort OR exploit*)
5.	(violen* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle OR firearm OR rape* OR murder* OR traff* OR hate*)
6.	(addic* OR hook* OR dopamine OR rabbithol* OR spiral OR “social reward” OR “social approval” OR “screen time” OR screentime staytime OR timespent OR “time spent” OR “engagement” OR impression* OR “monthly active users” OR “daily active users” OR “monthly active people” OR “daily active people” OR “weekly active users” OR “mandatory break” OR “limiting tool” OR “habit loop” OR “operant conditioning” OR “impulse control”)

7.	(eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disag* OR agitat* OR behav* OR insufficient OR depriv*))
8.	(sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disag* OR agitat* OR behav* OR insufficient OR depriv*))
9.	(negative w/3 (appearance OR experience OR affect* OR effect*))
10.	(compar* w/5 (appearance OR social OR other* OR negative))
11.	(body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*))
12.	(self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*))
13.	(Covid* OR coronavirus OR pandemic OR lockdown OR “lock* down” OR quarantine OR “social* distanc*”)
14.	(svap* OR “ecig” OR “e-cig” OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent* OR opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul)

Search Set 3 – Other Case Issues	
15.	(polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy OR lobby* OR legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic OR investigat* OR criminal OR charges OR conviction* OR arrest* OR “law enforcement” OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie* OR misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR “cover up” OR “Consumer Protection Act” OR “consumer protection”)

II. Search Strings for Youth AND Non-Youth-Focused Agencies

Search Set 1 referenced above run against below “Youth” gating terms with “w/100” connector.

Search Set 2 strings 2, 3, 4, 5, 6, 13 and 14 referenced above run against below “Youth” gating terms with “w/50” connector.

Search Set 2 strings 7-12 referenced above run against below “Youth” gating terms with “AND” connector.

Search Set 3 referenced above run against below “Youth” gating terms with “w/50” connector.

```
(teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR  
juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen*  
alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)
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I. Search Strings for Youth Focused Agencies

<i>Search Set 1 – Youth Use of Social Media</i>	
1.	(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”)

<i>Search Set 2 – Youth Mental Health / Wellbeing Issues</i>	
2.	(wellness OR wellbeing OR well-being OR confidence OR self-confidence OR “mental health” OR “TMH” OR “ACE*” OR “adverse childhood experience” OR anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR “attention deficit” OR “ADHD” OR posttraumatic OR “bi-polar” OR “bi polar” OR bipolar OR “BPD” OR insomnia OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR therap* OR counsel* OR treatment*)
3.	(“pro-ana” OR “BMI” OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge OR suicid* OR “self harm” OR “self-harm” OR selfharm OR unalive OR cutting*)
4.	(bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit* OR pedophil* OR predator* OR sex* OR extort OR exploit*)
5.	(violen* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle OR firearm OR rape* OR murder* OR traff* OR hate*)
6.	(addic* OR hook* OR dopamine OR rabbithol* OR spiral OR “social reward” OR “social approval” OR “screen time” OR screentime staytime OR timespent OR “time spent” OR “engagement” OR impression* OR “monthly active users” OR “daily active users” OR “monthly active people” OR “daily active people” OR “weekly active users” OR “mandatory break” OR “limiting tool” OR “habit loop” OR “operant conditioning” OR “impulse control”)

7.	(eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disag* OR agitat* OR behav* OR insufficient OR depriv*))
8.	(sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disag* OR agitat* OR behav* OR insufficient OR depriv*))
9.	(negative w/3 (appearance OR experience OR affect* OR effect*))
10.	(compar* w/5 (appearance OR social OR other* OR negative))
11.	(body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*))
12.	(self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*))
13.	(Covid* OR coronavirus OR pandemic OR lockdown OR “lock* down” OR quarantine OR “social* distanc*”)
14.	(svap* OR “ecig” OR “e-cig” OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent* OR opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul)

Search Set 3 – Other Case Issues	
15.	(polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy OR lobby* OR legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic OR investigat* OR criminal OR charges OR conviction* OR arrest* OR “law enforcement” OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie* OR misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR “cover up” OR “Consumer Protection Act” OR “consumer protection”)

II. Search Strings for Non-Youth-Focused Agencies

All search strings referenced above run against below “Youth” gating terms with “AND” connector.

```
(teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)
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MDL 3047

12/20/2024 State Agency Discovery JLB

Cover Sheet for Pennsylvania's Hit Report Exhibits

**Hit reports were run using the most recent search terms provided by Meta as of that date. Those search terms are provided in Exhibits 1B-I-III. They were run using the period of used the period of January 1, 2015 to the date of the report. Each report was shared with Meta on the date for which it is labeled.*

***Pennsylvania has continued to work off of Meta's search term proposals provided in Exhibits 1B-I-III. Pennsylvania continues to identifying issues they have encountered using those proposals and asking for Meta to make accommodations.*

***Pennsylvania's most recent hit reports contain information for its youth focused agency, the Department of Education. The parties have focused on this agency with the understanding that once issues are resolved, those terms can be applied to the others with minor adjustments. PDE's hit report was run against 18 custodians and is believed to be deduplicated.*

Exhibit 1C-I:

Exhibit 1C-I Meta Litigation PA (STR-PDE with Non Youth String) - Meta edits 12-17-24
Hit report for Pennsylvania's youth focused agency.

Exhibit 1C-II:

Exhibit 1C-II Meta Litigation PA (STR-PDE with Social Media string) 12-17-24
Hit report for Pennsylvania's youth focused agency.

Exhibit 1C-III:

Exhibit 1C-III Meta Litigation PA (STR-PDE-YRA) 12-13-24
Hit report for Pennsylvania's youth focused agency.

Exhibit 1C-IV:

Exhibit 1C-IV Meta Litigation PA (STR-PDE with Non Youth string) 12-13-24
Hit report for Pennsylvania's youth focused agency.

Exhibit 1C-V:

Exhibit 1C-V Meta Litigation PA (STR-Non Youth Agencies) 12-10-24
Hit report for Pennsylvania's four non-youth focused agencies.

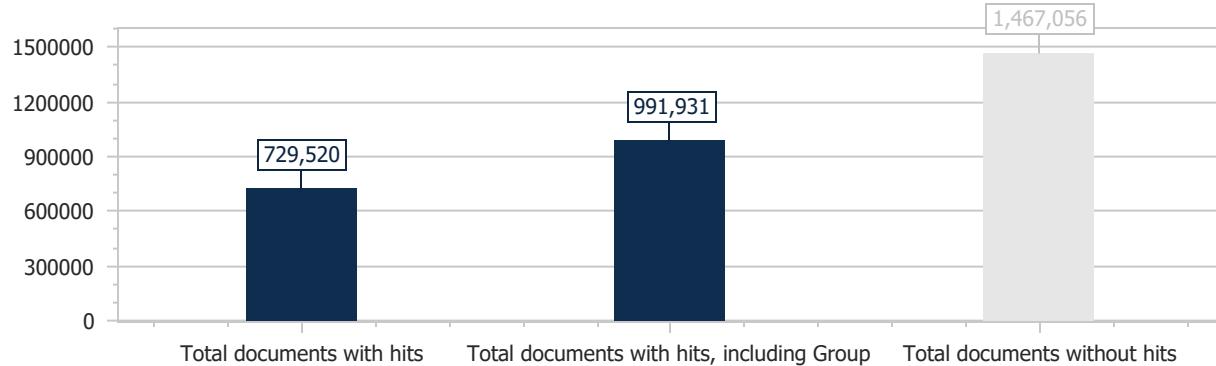


Meta Litigation - GO, DOH, OB, PDE, DHS

Search Terms Report

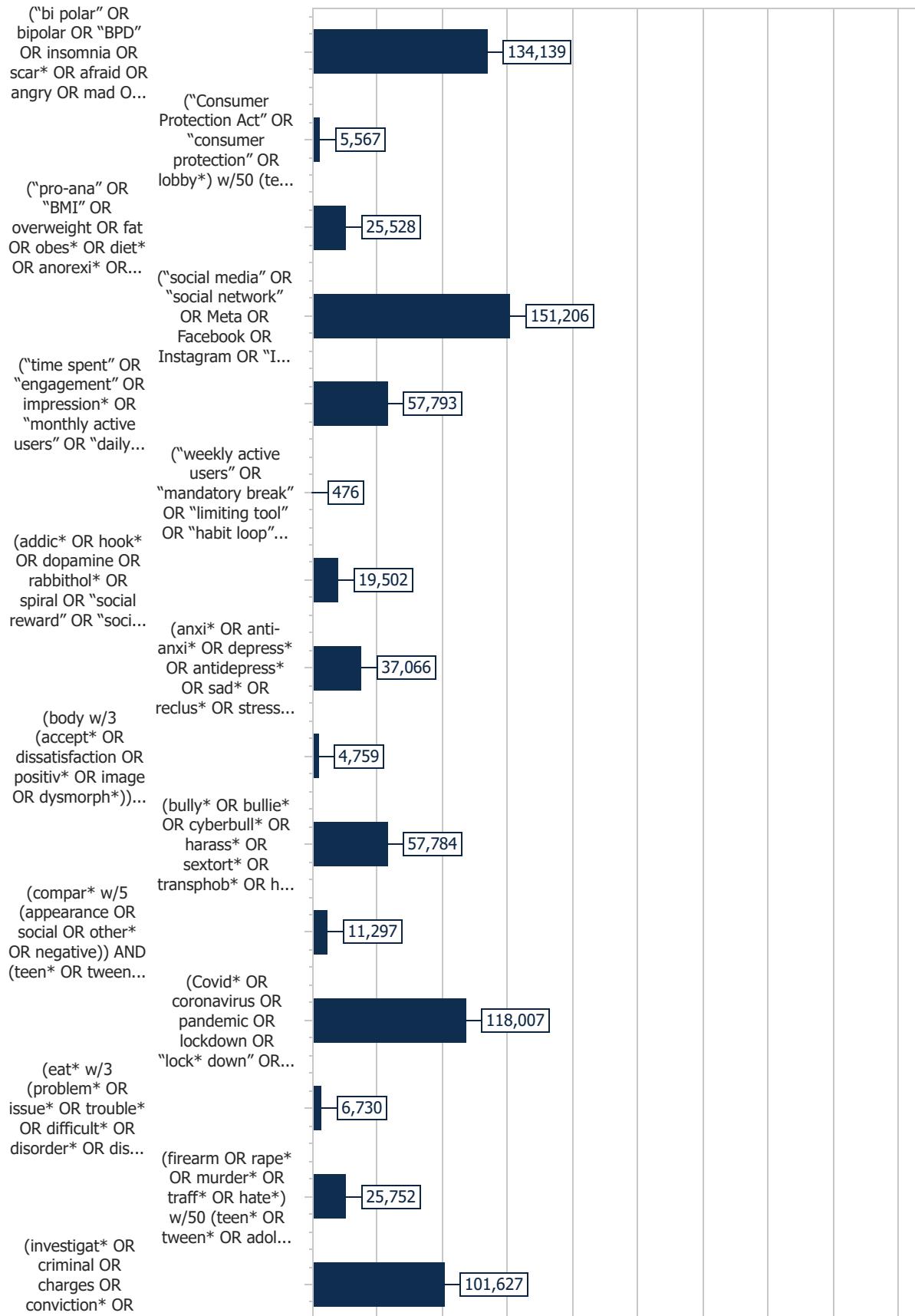
Report Name: 2024-12-16 Meta STR--PDE with Non-Youth String -Meta edits

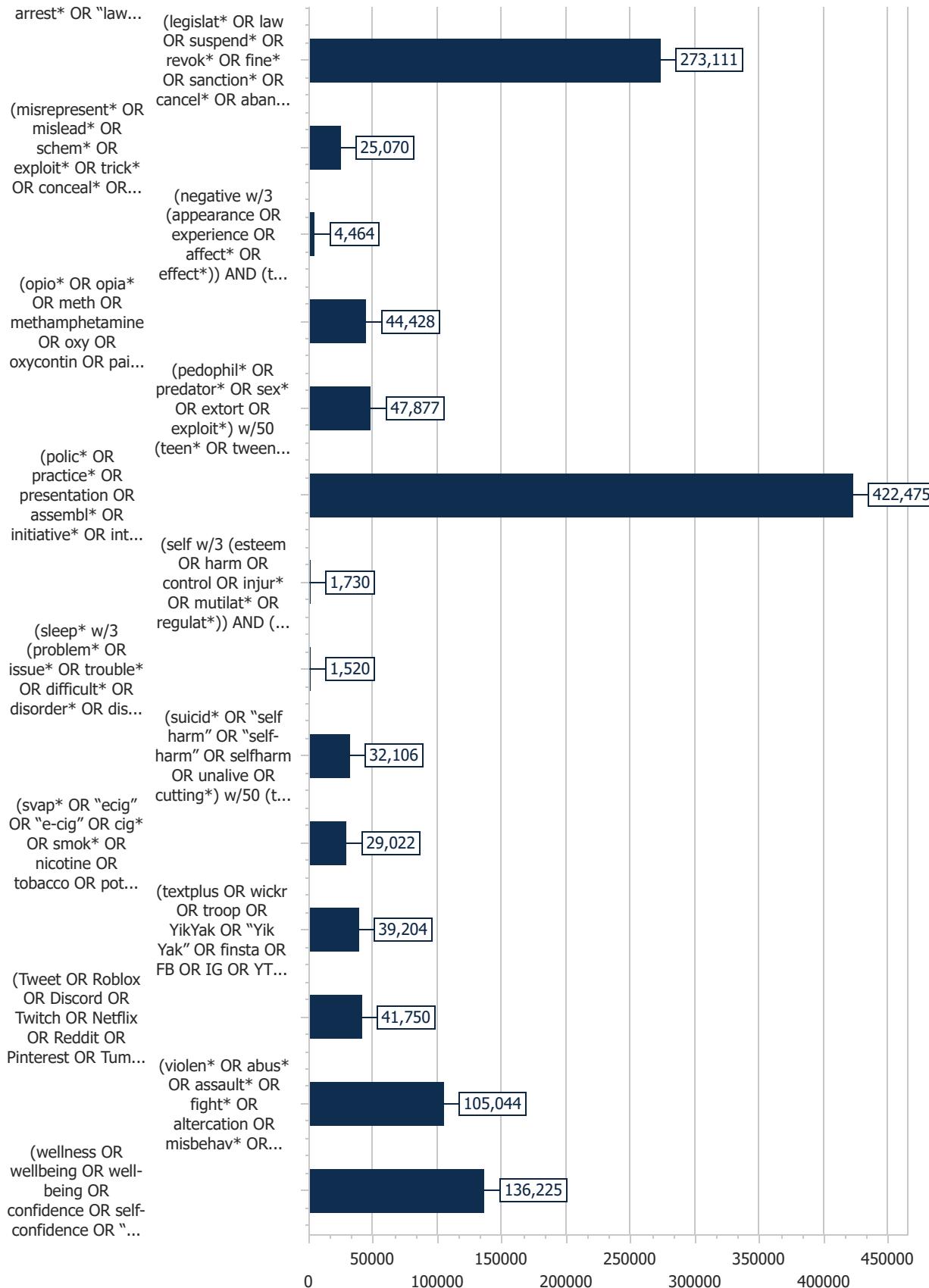
Searchable Set: PDE All Custodians



Results Summary

Documents in searchable set	Total documents with hits	Total documents with hits, including Group	Total documents without hits
2,196,576	729,520	991,931	1,467,056





Terms Summary

Term	Documents with hits	Documents with hits, including group	Unique hits
("bi polar" OR bipolar OR "BPD" OR insomnia OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR therap* OR counsel* OR treatment*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	134,139	265,746	14,411
("Consumer Protection Act" OR "consumer protection" OR lobby*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	5,567	14,329	560
("pro-ana" OR "BMI" OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	25,528	58,994	1,633
("social media" OR "social network" OR Meta OR Facebook OR Instagram OR "Insta" OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter) w/100 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	151,206	231,004	32,435

(“time spent” OR “engagement” OR impression* OR “monthly active users” OR “daily active users” OR “monthly active people” OR “daily active people”) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	57,793	130,292	4,357
(“weekly active users” OR “mandatory break” OR “limiting tool” OR “habit loop” OR “operant conditioning” OR “impulse control”) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	476	1,993	0
(addic* OR hook* OR dopamine OR rabbithol* OR spiral OR “social reward” OR “social approval” OR “screen time” OR screentime staytime OR timespent) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	19,502	55,484	981
(anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR “attention deficit” OR “ADHD” OR posttraumatic OR “bi-polar”) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	37,066	90,317	2,573

(body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	4,759	20,860	12
(bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	57,784	126,725	2,826
(compar* w/5 (appearance OR social OR other* OR negativ)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	11,297	33,815	1,056
(Covid* OR coronavirus OR pandemic OR lockdown OR "lock* down" OR quarantine OR "social* distanc*") w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	118,007	200,809	25,394
(eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	6,730	25,593	54

(firearm OR rape* OR murder* OR traff* OR hate*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	25,752	69,199	1,352
(investigat* OR criminal OR charges OR conviction* OR arrest* OR "law enforcement" OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	101,627	212,488	13,985
(legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	273,111	459,003	52,149
(misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR "cover up") w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	25,070	71,914	5,534

(negative w/3 (appearance OR experience OR affect* OR effect*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	4,464	13,481	105
(opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	44,428	108,303	1,460
(pedophil* OR predator* OR sex* OR extort OR exploit*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	47,877	110,475	1,449
(polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	422,475	655,788	97,419
(self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	1,730	6,877	26

(sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	1,520	4,158	23
(suicid* OR "self harm" OR "self-harm" OR selfharm OR unalive OR cutting*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	32,106	77,574	576
(svap* OR "ecig" OR "e-cig" OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	29,022	72,115	1,245
(textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") w/100 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	39,204	78,670	13,574

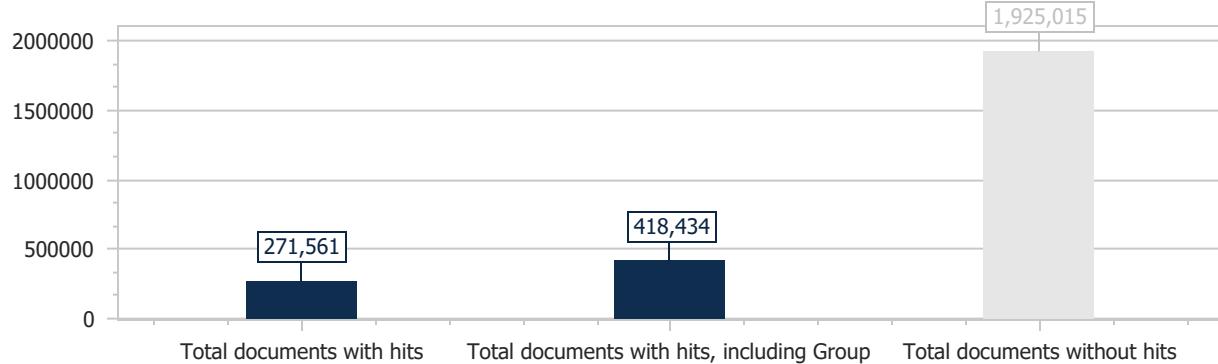
(Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik) w/100 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	41,750	67,905	1,244
(violenc* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	105,044	202,871	5,477
(wellness OR wellbeing OR well-being OR confidence OR self-confidence OR "mental health" OR "TMH" OR "ACE**" OR "adverse childhood experience") w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	136,225	246,270	17,248



Meta Litigation - GO, DOH, OB, PDE, DHS

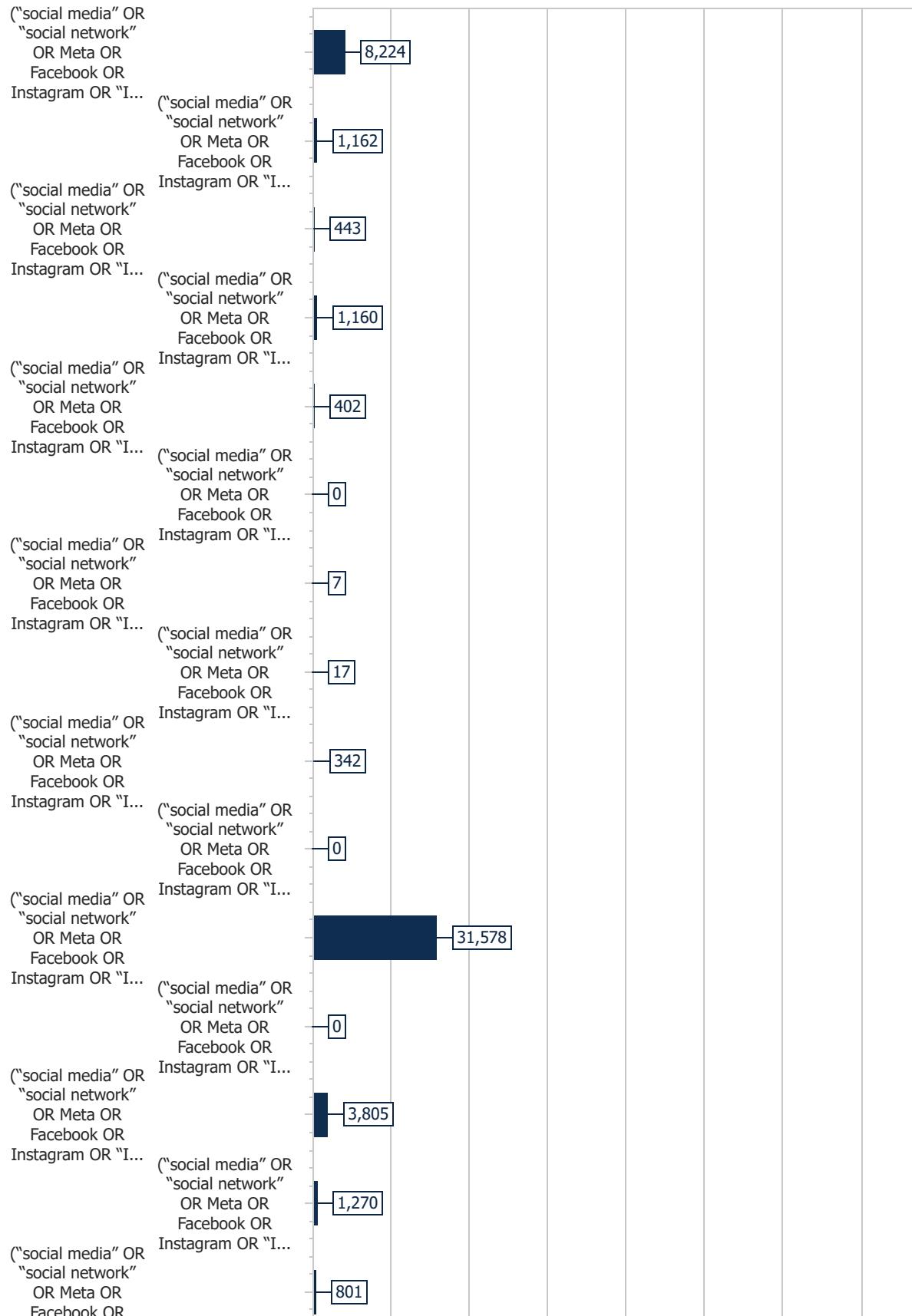
Search Terms Report

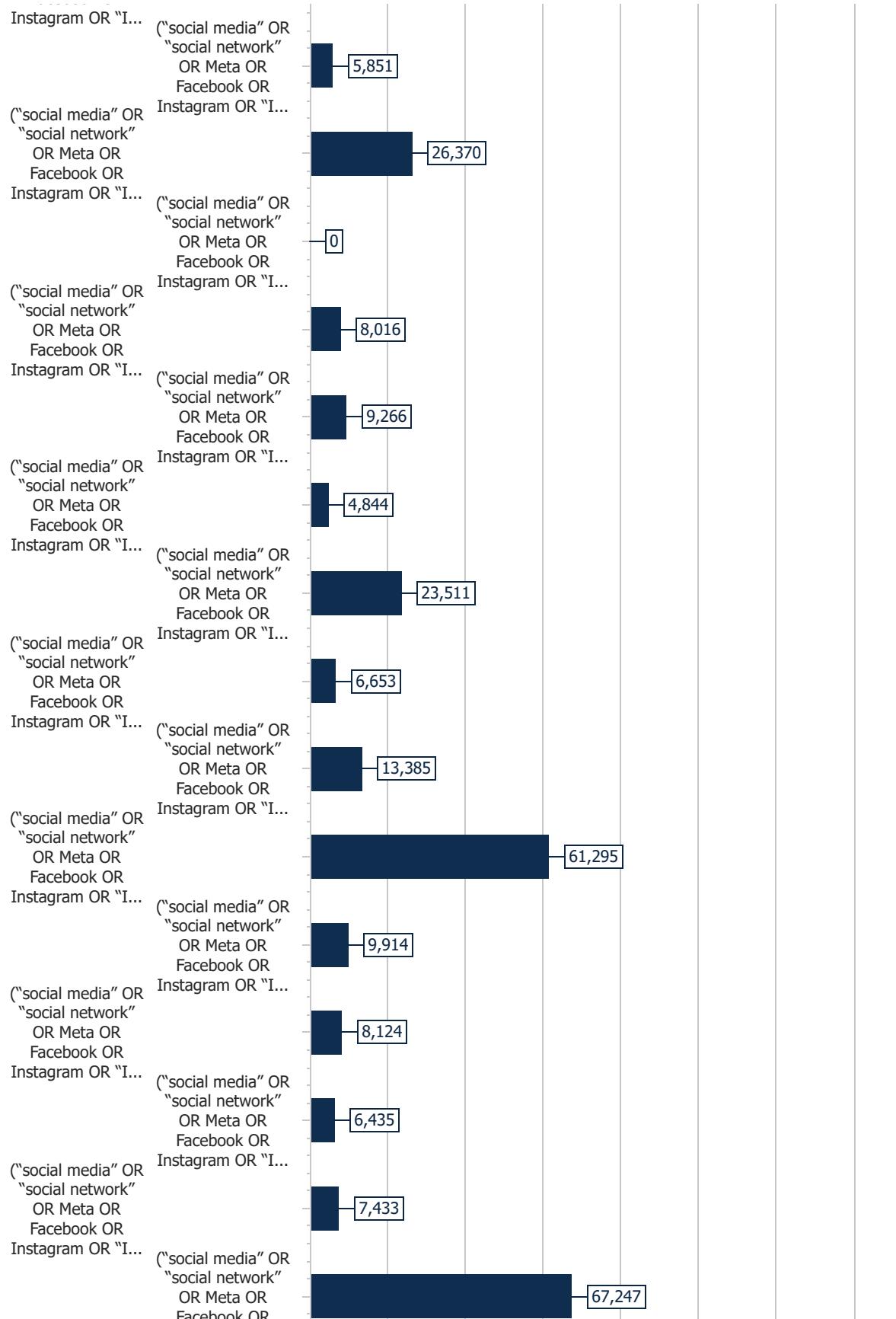
Report Name: 2024-12-16 Meta STR--PDE with Non-Youth and Social Media Strings **Searchable Set:** PDE All Custodians

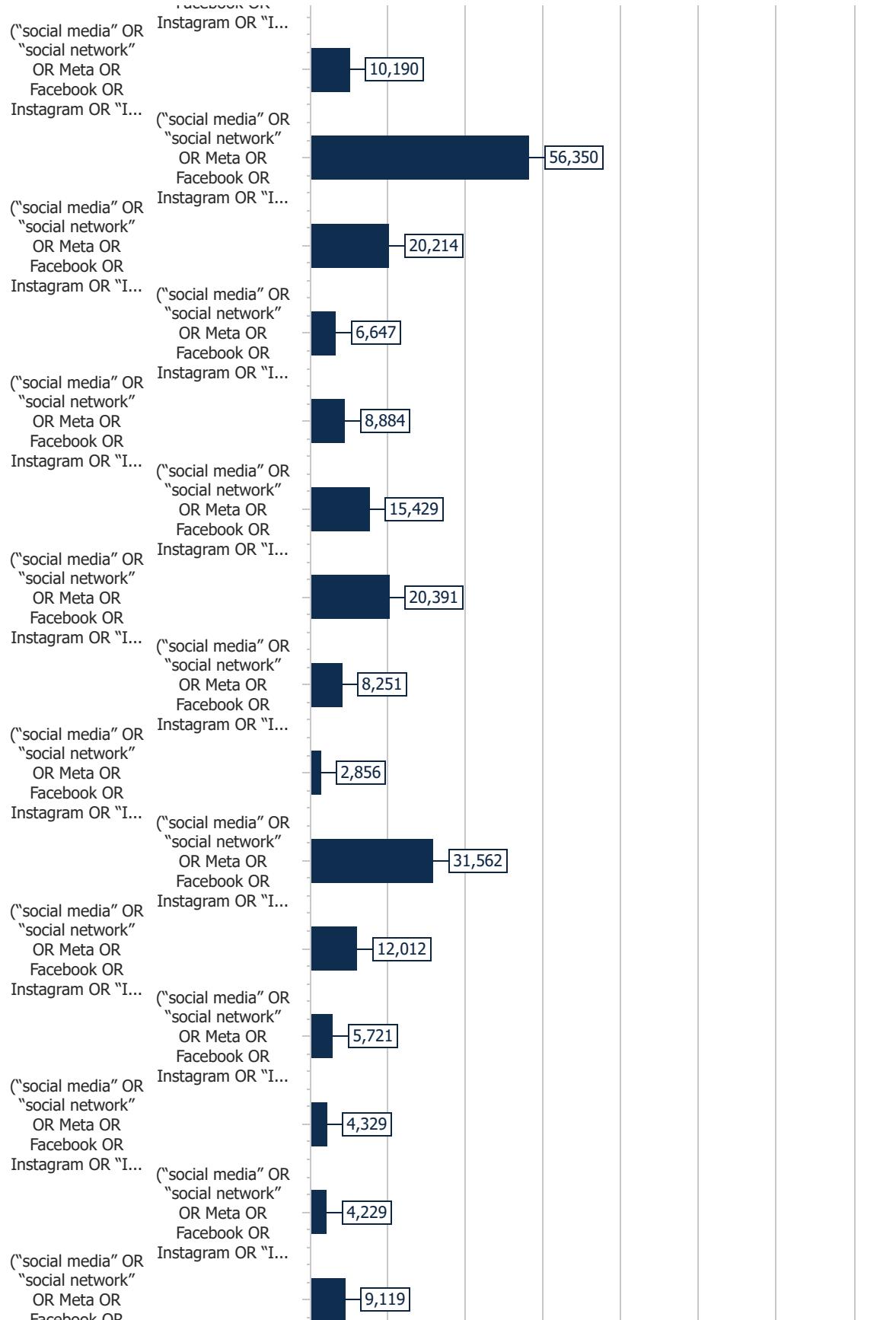


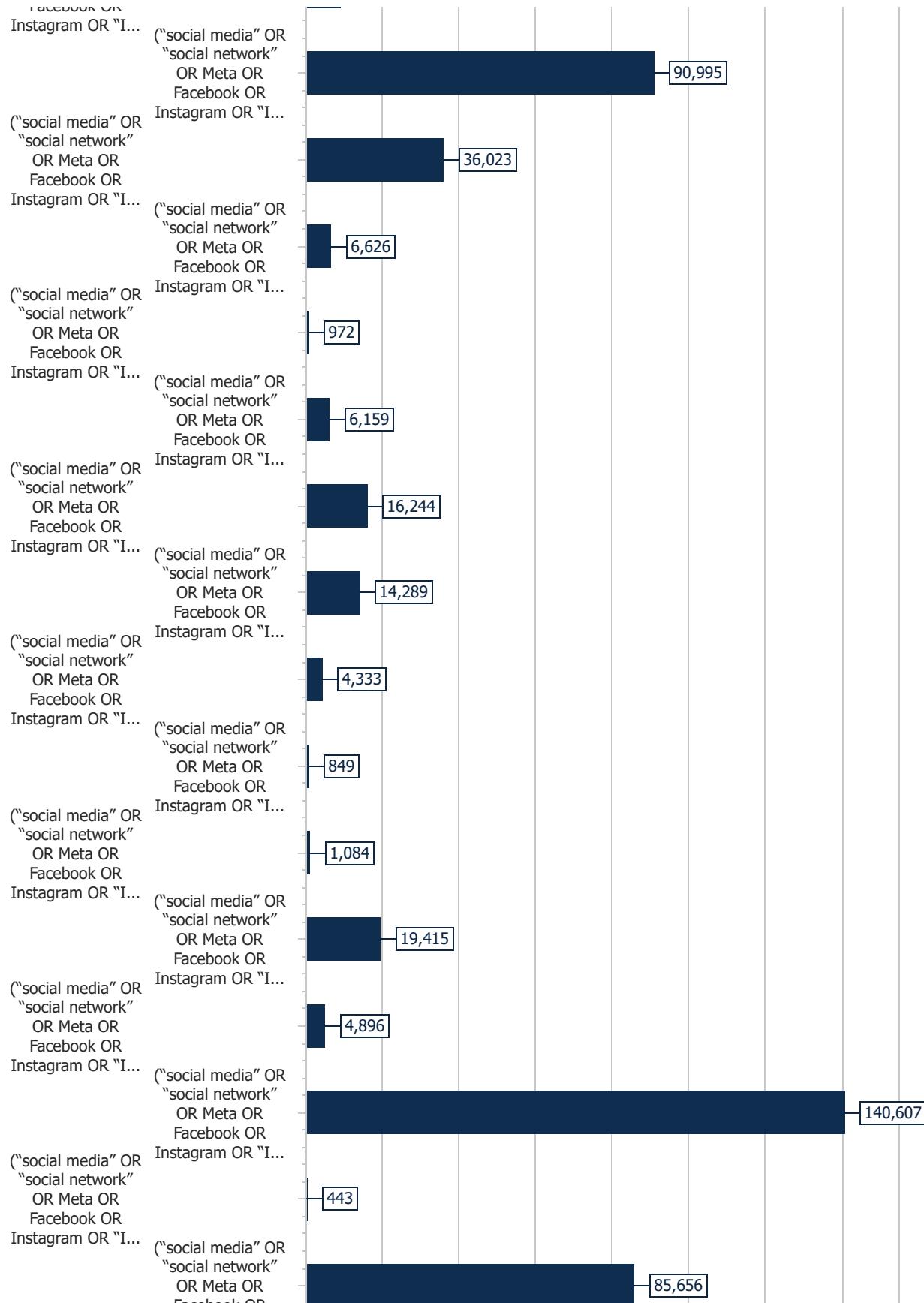
Results Summary

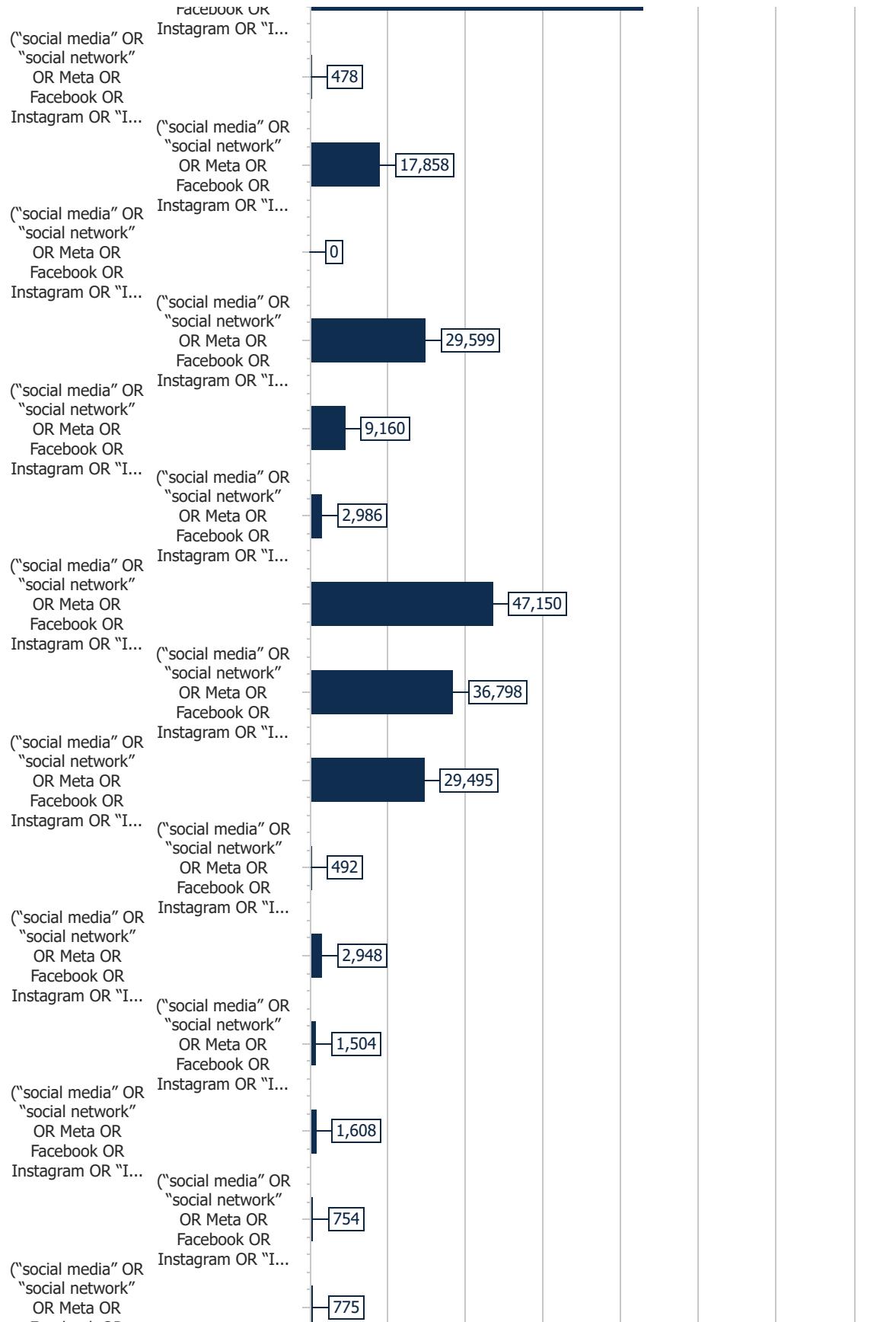
Documents in searchable set	Total documents with hits	Total documents with hits, including Group	Total documents without hits
2,196,576	271,561	418,434	1,925,015

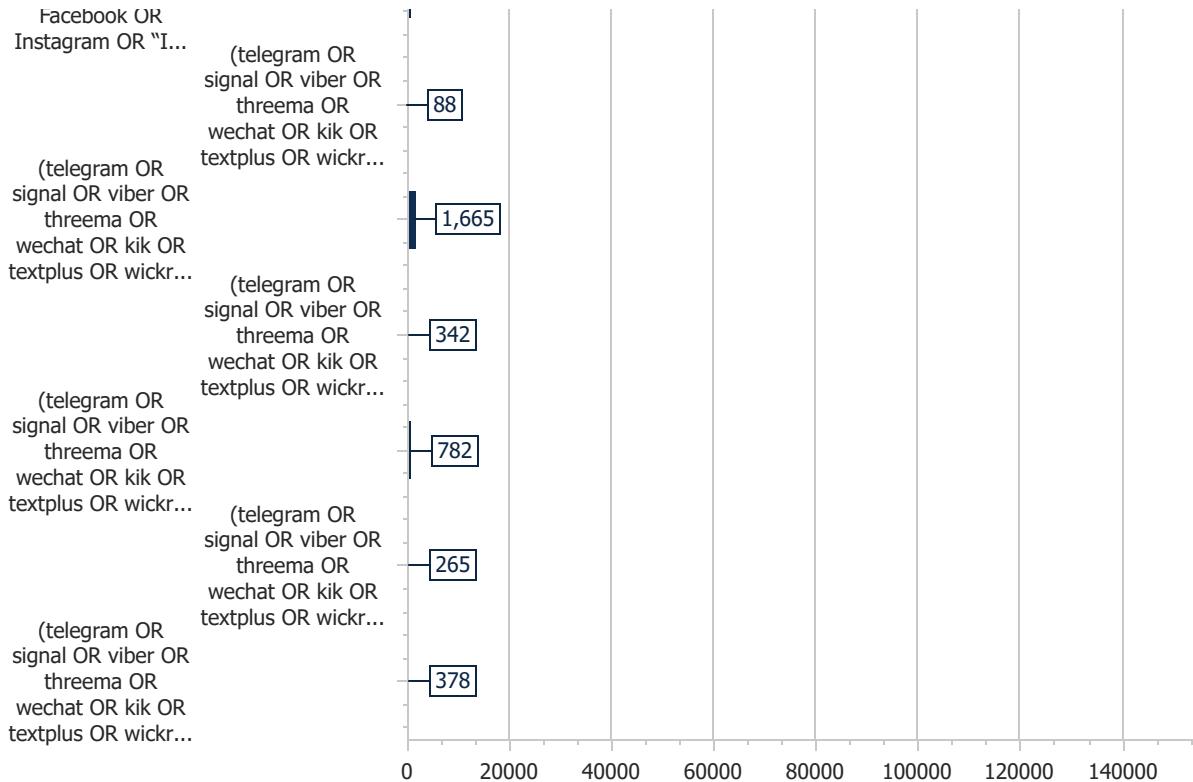












Terms Summary

Term	Documents with hits	Documents with hits, including group	Unique hits
("social media" OR "social network" OR Meta OR Facebook OR Instagram OR "Insta" OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") AND ("adverse childhood experience" or anxi*)	8,224	19,320	158

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“attention deficit” OR “ADHD”)	1,162	3,123	7
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“bi polar” OR bipolar OR “BPD”)	443	1,515	24
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“consumer protection”)	1,160	2,788	12
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“cover up” OR “Consumer Protection Act”)	402	1,076	12

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“daily active people”)	0	0	0
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“daily active users”)	7	31	1
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“habit loop” OR “operant conditioning”)	17	50	0
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“impulse control”)	342	1,083	0

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“mandatory break” OR “limiting tool”)	0	0	0
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“mental health” OR “TMH” OR “ACE*”)	31,578	64,777	1,061
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“monthly active people”)	0	0	0
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“pro-ana” OR “BMI” OR overweight OR fat)	3,805	8,928	66

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“self-harm” OR selfharm OR unalive)	1,270	3,624	5
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“social approval” OR “screen time”)	801	1,476	6
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“social* distanc*”)	5,851	11,420	118
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“time spent” OR “engagement”)	26,370	58,017	1,922

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (“weekly active users”)	0	0	0
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (abandon* OR ban OR banned OR banning)	8,016	18,513	224
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (addic* OR hook* OR dopamine)	9,266	22,362	230
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (altercation OR misbehav* OR misconduct*)	4,844	12,874	29

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (angry OR mad OR worr* OR lonel* OR alone)	23,511	49,192	1,595
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (anti-anxi* OR depress* OR antidepress*)	6,653	16,584	29
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (arrest* OR “law enforcement”)	13,385	30,974	46
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (assembl* OR initiative* OR interven*)	61,295	120,069	4,601

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (binge OR purge OR suicid* OR “self harm”)	9,914	22,494	120
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (bully* OR bullie* OR cyberbull*)	8,124	20,229	114
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (cannabis OR marijuana OR heroin OR crack)	6,435	14,641	146
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (cocaine OR fent* OR opio* OR opia*)	7,433	17,802	217

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (concern* OR problematic OR investigat*)	67,247	130,296	6,456
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (confidence OR self-confidence)	10,190	24,959	561
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (Covid* OR coronavirus OR pandemic)	56,350	92,220	7,057
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (criminal OR charges OR conviction*)	20,214	50,765	484

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (cutting*)	6,647	15,895	344
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (deceptive OR decei* OR fraud*)	8,884	23,515	252
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (defraud* OR cheat* OR lie*)	15,429	38,979	756
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (drug* OR alcohol* OR Juul)	20,391	49,021	239

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (exploit* OR trick* OR conceal* OR hide)	8,251	22,605	403
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (exploit*)	2,856	8,410	0
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (fine* OR sanction* OR cancel*)	31,562	64,115	4,890
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (groom* OR hookup* OR solicit*)	12,012	30,154	504

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (harass* OR sextort* OR transphob*)	5,721	16,115	32
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (homophob* OR racis* OR sexis*)	4,329	9,915	80
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (impression* OR “monthly active users”)	4,229	9,620	434
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (insomnia OR scar* OR afraid)	9,119	22,328	572

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (legislat* OR law OR suspend* OR revok*)	90,995	162,380	11,392
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (legislation OR advocacy OR lobby*)	36,023	67,492	758
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (lockdown OR “lock* down” OR quarantine)	6,626	14,795	768
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (meth OR methamphetamine OR oxy)	972	3,114	3

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (misrepresent* OR mislead* OR schem*)	6,159	20,368	199
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (murder* OR traff* OR hate*)	16,244	36,668	882
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (obes* OR diet* OR anorexi* OR bulimi*)	14,289	27,736	1,051
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (omit* OR downplay* OR suppress*)	4,333	13,490	137

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (orthorexi* OR appetite OR dysmorph*)	849	2,184	22
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (oxycontin OR painkiller* OR narcotic*)	1,084	3,287	3
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (pedophil* OR predator* OR sex* OR extort)	19,415	47,596	339
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (pistol OR rifle OR firearm OR rape*)	4,896	12,806	22

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (polic* OR practice* OR presentation)	140,607	236,286	22,002
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (posttraumatic OR “bi-polar”)	443	1,412	0
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (prevent* OR limit* OR control*)	85,656	159,481	5,825
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (rabbithol* OR spiral OR “social reward”)	478	1,962	11

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (sad* OR reclus* OR stress)	17,858	40,365	850
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (screentime OR staytime OR timespent)	0	0	0
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (shoot* OR shot OR threat* OR gun*)	29,599	60,468	1,612
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (smok* OR nicotine OR tobacco OR pot)	9,160	23,707	227

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (svap* OR “ecig” OR “e-cig” OR cig*)	2,986	8,432	184
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (therap* OR counsel* OR treatment*)	47,150	96,517	2,639
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (violen* OR abus* OR assault* OR fight*)	36,798	72,012	859
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) AND (wellness OR wellbeing OR well-being)	29,495	56,920	903

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr) AND (body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*))	492	1,520	3
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr) AND (compar* w/5 (appearance OR social OR other* OR negative))	2,948	9,695	46
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr) AND (eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disag* OR agitat* OR behav* OR insufficient OR depriv*))	1,504	3,453	12
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr) AND (negative w/3 (appearance OR experience OR affect* OR effect*))	1,608	4,609	13
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr) AND (self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*))	754	2,468	2
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr) AND (sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disag* OR agitat* OR behav* OR insufficient OR depriv*))	775	1,968	2

(telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") AND (body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*))	88	328	0
(telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") AND (compar* w/5 (appearance OR social OR other* OR negative))	1,665	5,819	16
(telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") AND (eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*))	342	1,335	0
(telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") AND (negative w/3 (appearance OR experience OR affect* OR effect*))	782	2,822	0
(telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") AND (self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*))	265	1,241	1
(telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") AND (sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*))	378	1,253	1

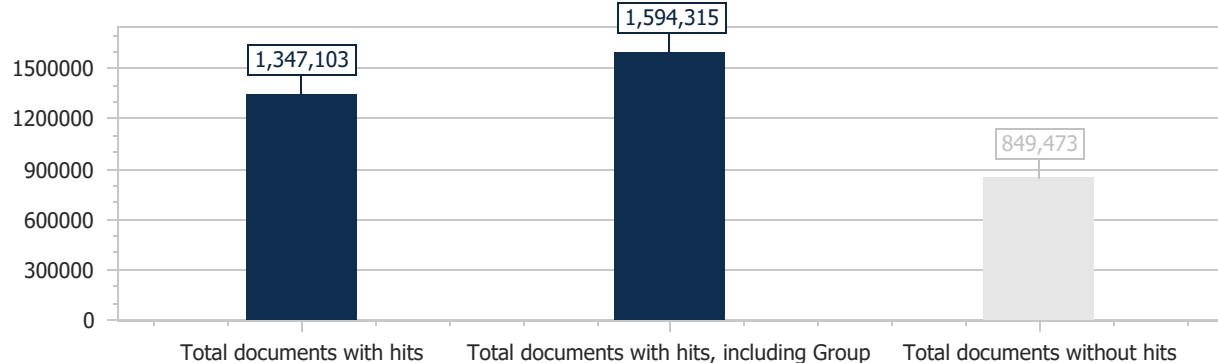


Meta Litigation - GO, DOH, OB, PDE, DHS

Search Terms Report

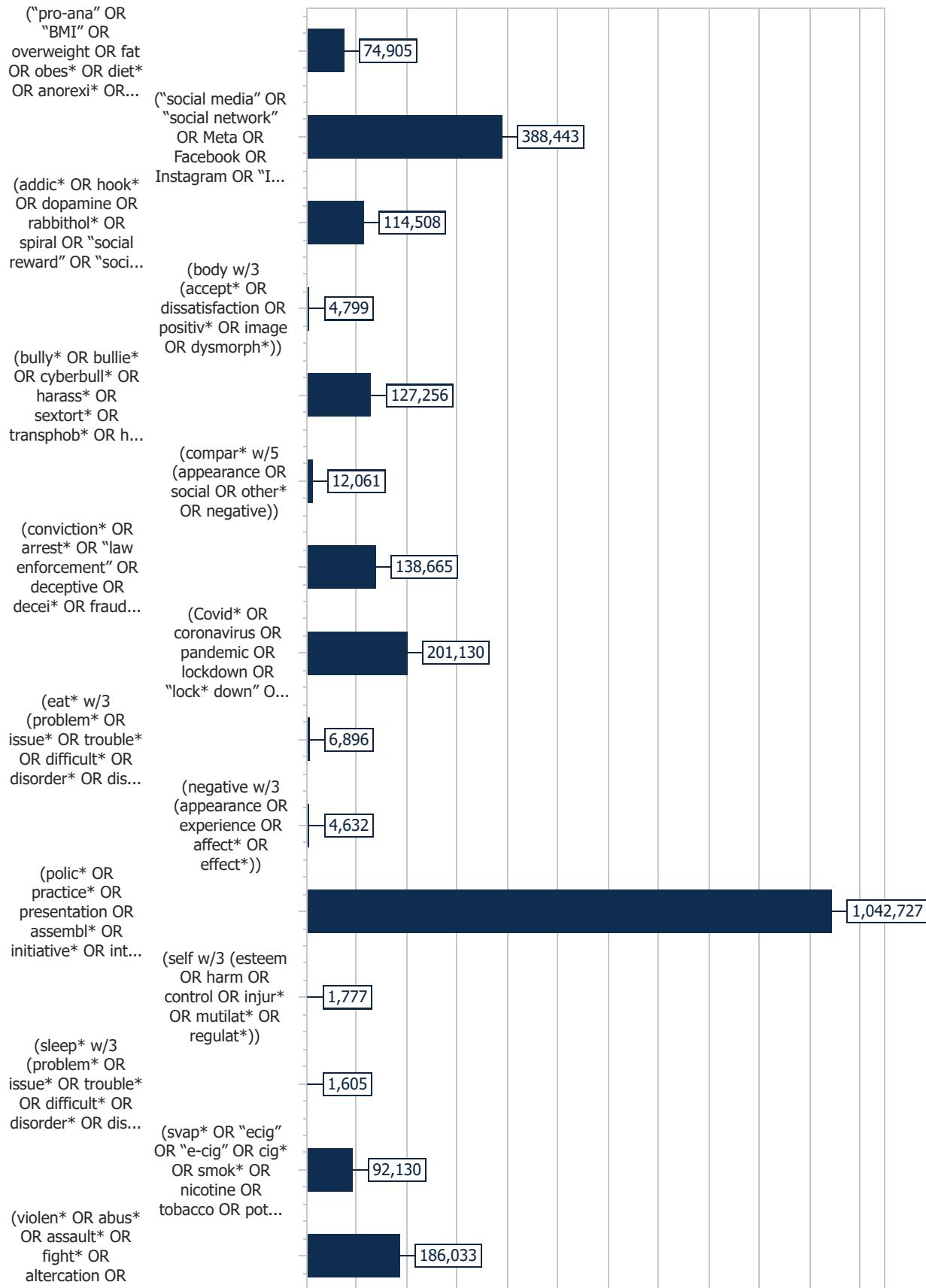
Report Name: 2024.12.12 Meta STR -- PDE

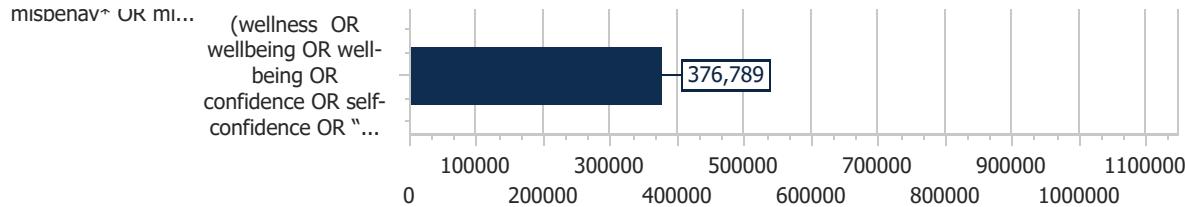
Searchable Set: PDE All Custodians



Results Summary

Documents in searchable set	Total documents with hits	Total documents with hits, including Group	Total documents without hits
2,196,576	1,347,103	1,594,315	849,473





Terms Summary

Term	Documents with hits	Documents with hits, including group	Unique hits
(“pro-anorexia” OR “BMI” OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge OR suicid* OR “self harm” OR “self-harm” OR selfharm OR unalive OR cutting*)	74,905	153,337	4,135
(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”)	388,443	570,258	117,000
(addic* OR hook* OR dopamine OR rabbithol* OR spiral OR “social reward” OR “social approval” OR “screen time” OR screentime OR staytime OR timespent OR “time spent” OR “engagement” OR impression* OR “monthly active users” OR “daily active users” OR “monthly active people” OR “daily active people” OR “weekly active users” OR “mandatory break” OR “limiting tool” OR “habit loop” OR “operant conditioning” OR “impulse control”)	114,508	239,976	7,713
(body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*))	4,799	20,935	10
(bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit* OR pedophil* OR predator* OR sex* OR extort OR exploit*)	127,256	254,009	5,620
(compar* w/5 (appearance OR social OR other* OR negative))	12,061	35,676	488

(conviction* OR arrest* OR "law enforcement" OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie* OR misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR "cover up" OR "Consumer Protection Act" OR "consumer protection ")	138,665	274,675	13,551
(Covid* OR coronavirus OR pandemic OR lockdown OR "lock* down" OR quarantine OR "social* distanc *)	201,130	302,856	29,298
(eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*))	6,896	25,975	36
(negative w/3 (appearance OR experience OR affect* OR effect*))	4,632	13,825	65
(polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy OR lobby* OR legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic OR investigat* OR criminal OR charges)	1,042,727	1,312,645	409,352
(self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*))	1,777	6,998	8
(sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*))	1,605	4,589	14
(svap* OR "ecig" OR "e-cig" OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent* OR opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul)	92,130	187,967	4,902
(violenc* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle OR firearm OR rape* OR murder* OR traff* OR hate*)	186,033	324,854	10,405

(wellness OR wellbeing OR well-being OR confidence OR self-confidence OR "mental health" OR "TMH" OR "ACE*" OR "adverse childhood experience" OR anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR "attention deficit" OR "ADHD" OR posttraumatic OR "bi-polar" OR "bi polar" OR bipolar OR "BPD" OR insomnia OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR therap* OR counsel* OR treatment*)	376,789	587,284	49,199
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Report Generated: 12/12/24 6:25:27 PM

Page 5 of 5

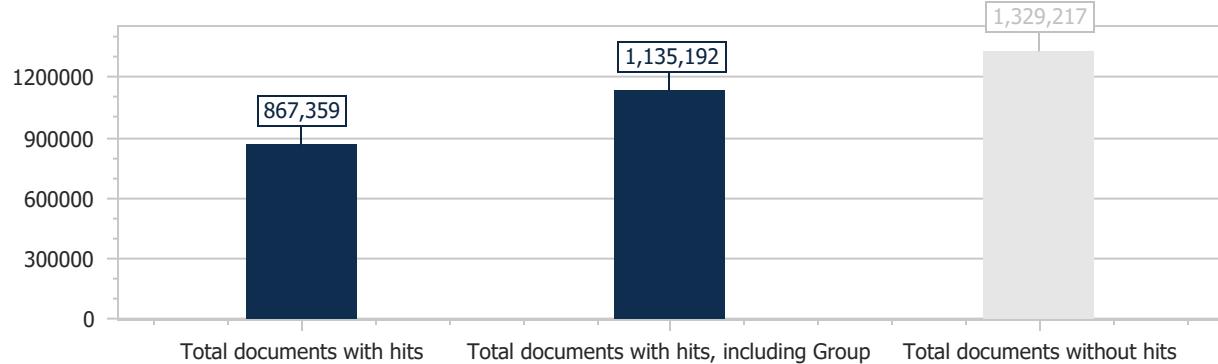


Meta Litigation - GO, DOH, OB, PDE, DHS

Search Terms Report

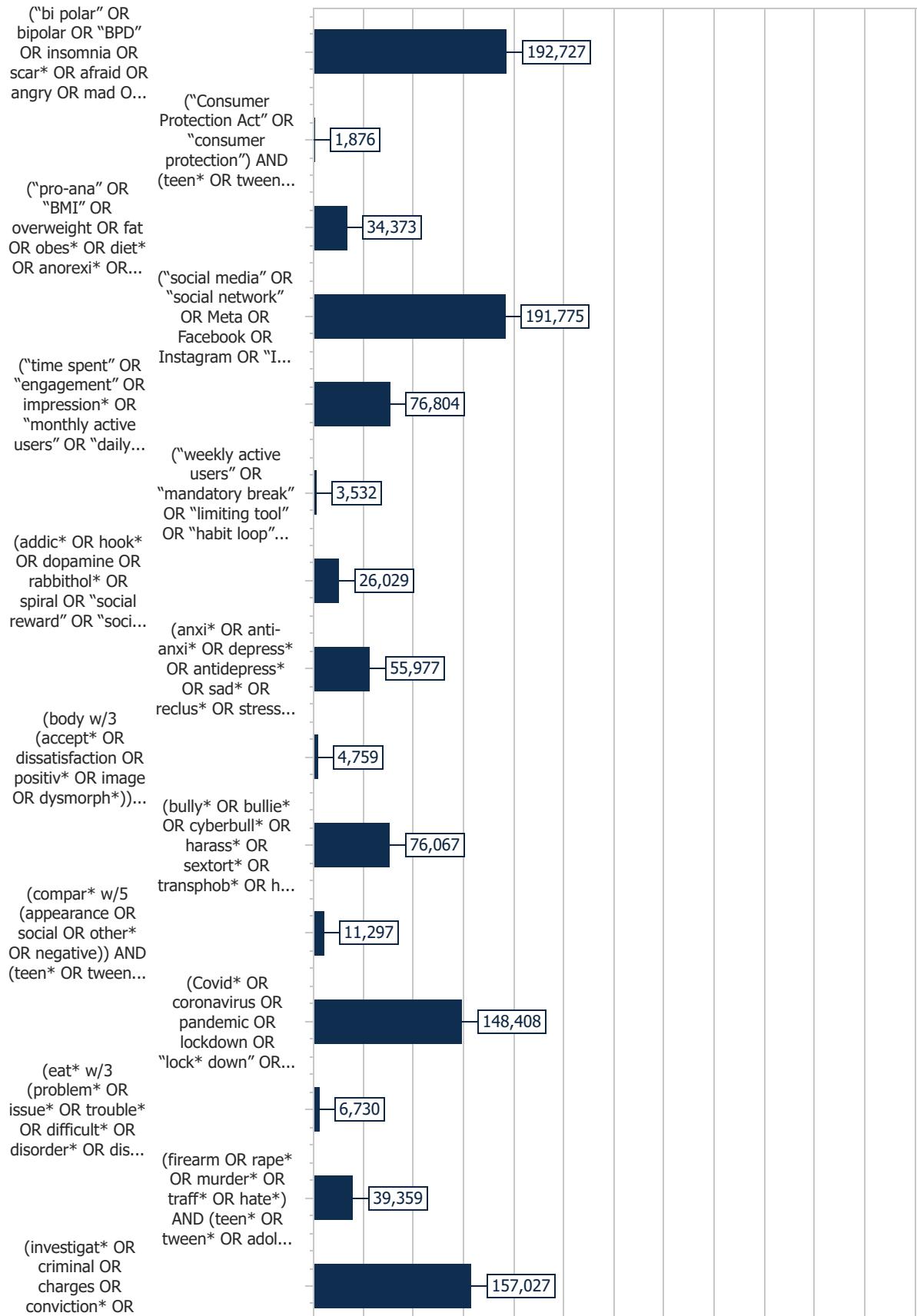
Report Name: 2024-12-12 Meta STR--PDE with Non-Youth String

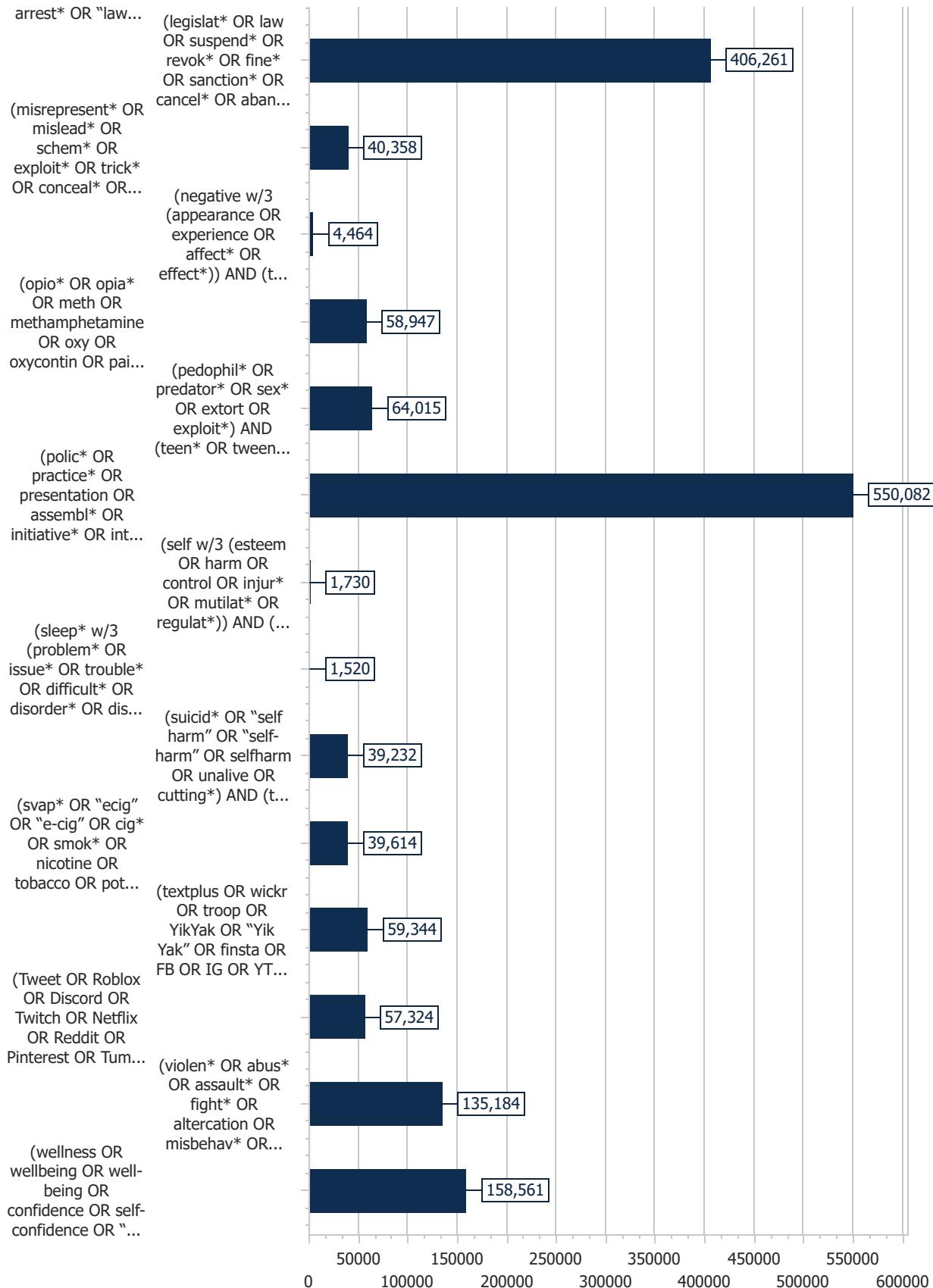
Searchable Set: PDE All Custodians



Results Summary

Documents in searchable set	Total documents with hits	Total documents with hits, including Group	Total documents without hits
2,196,576	867,359	1,135,192	1,329,217





Terms Summary

Term	Documents with hits	Documents with hits, including group	Unique hits
("bi polar" OR bipolar OR "BPD" OR insomnia OR scar* OR afraid OR angry OR mad OR worry* OR lonel* OR alone OR therap* OR counsel* OR treatment*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	192,727	355,437	14,239
("Consumer Protection Act" OR "consumer protection") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	1,876	4,781	22
("pro-ana" OR "BMI" OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	34,373	77,912	1,417
("social media" OR "social network" OR Meta OR Facebook OR Instagram OR "Insta" OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	191,775	290,688	27,031

(“time spent” OR “engagement” OR impression* OR “monthly active users” OR “daily active users” OR “monthly active people” OR “daily active people”) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	76,804	167,264	3,956
(“weekly active users” OR “mandatory break” OR “limiting tool” OR “habit loop” OR “operant conditioning” OR “impulse control”) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	3,532	17,794	0
(addic* OR hook* OR dopamine OR rabbithol* OR spiral OR “social reward” OR “social approval” OR “screen time” OR screentime staytime OR timespent) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	26,029	69,860	789
(anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR “attention deficit” OR “ADHD” OR posttraumatic OR “bi-polar”) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	55,977	120,085	3,023

(body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	4,759	20,860	8
(bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	76,067	167,131	2,456
(compar* w/5 (appearance OR social OR other* OR negative)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	11,297	33,815	370
(Covid* OR coronavirus OR pandemic OR lockdown OR "lock* down" OR quarantine OR "social* distanc**") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	148,408	246,127	18,788
(eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	6,730	25,593	32

(firearm OR rape* OR murder* OR traff* OR hate*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	39,359	97,820	1,377
(investigat* OR criminal OR charges OR conviction* OR arrest* OR "law enforcement" OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	157,027	304,733	13,634
(legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	406,261	636,720	57,913
(misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR "cover up") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	40,358	106,631	6,039

(negative w/3 (appearance OR experience OR affect* OR effect*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	4,464	13,481	55
(opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	58,947	137,520	1,250
(pedophil* OR predator* OR sex* OR extort OR exploit*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	64,015	145,392	1,172
(polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy OR lobby*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	550,082	805,956	91,556
(self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	1,730	6,877	4

(sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	1,520	4,158	11
(suicid* OR "self harm" OR "self-harm" OR selfharm OR unalive OR cutting*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	39,232	92,890	488
(svap* OR "ecig" OR "e-cig" OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	39,614	94,742	1,067
(textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	59,344	117,852	12,766

(Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	57,324	93,311	1,002
(violenc* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	135,184	252,049	4,290
(wellness OR wellbeing OR well-being OR confidence OR self-confidence OR "mental health" OR "TMH" OR "ACE*" OR "adverse childhood experience") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	158,561	285,964	12,446

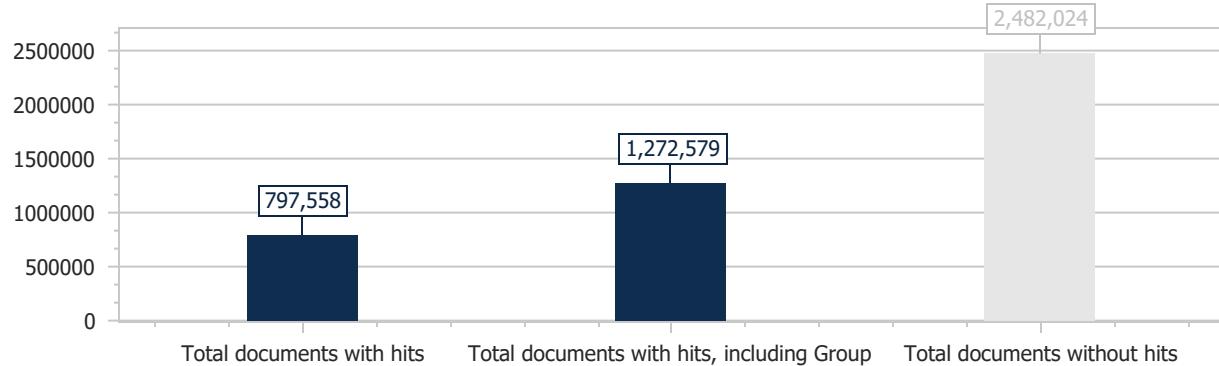


Meta Litigation - GO, DOH, OB, PDE, DHS

Search Terms Report

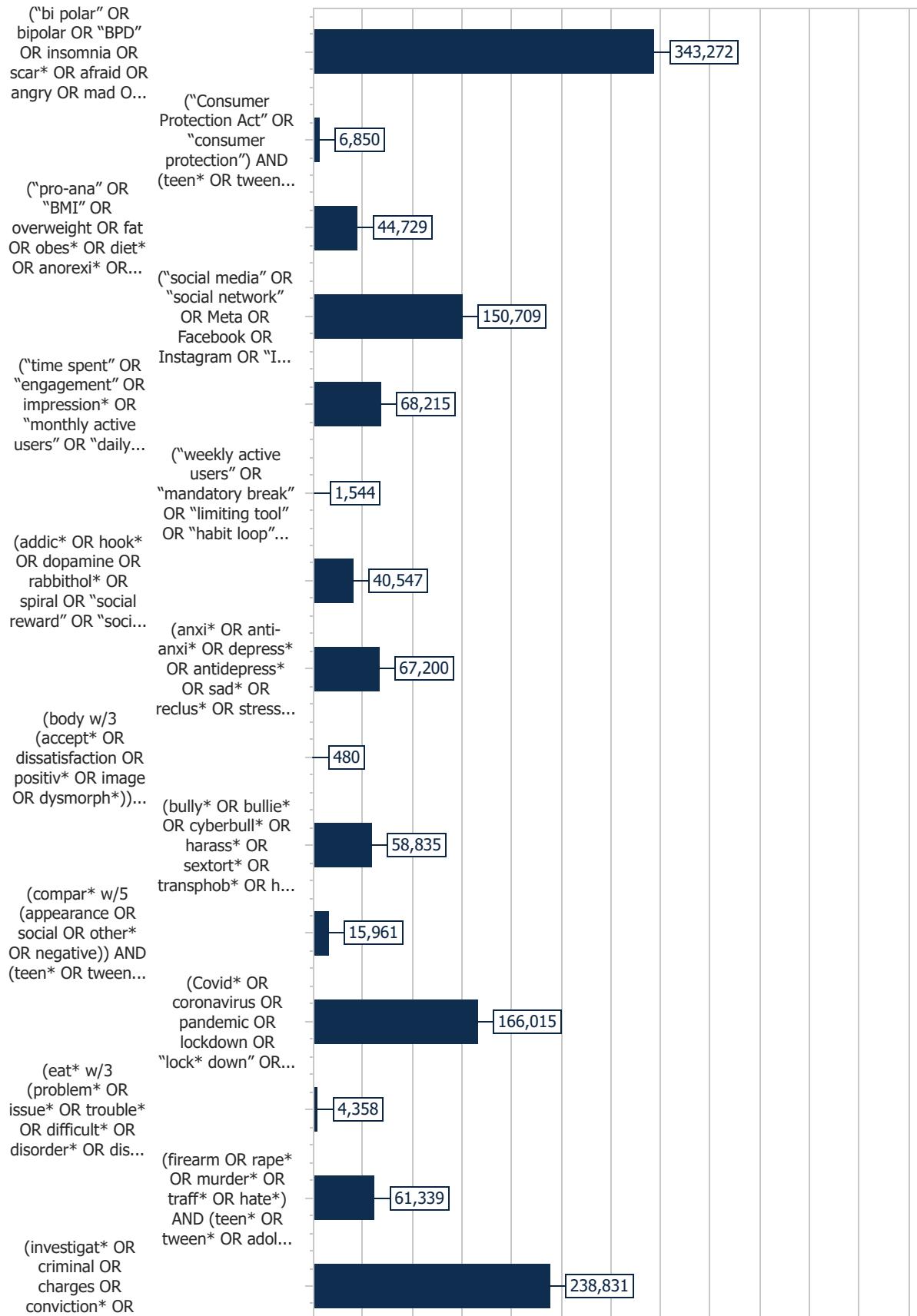
Report Name: 2024-12-9 Meta STR--Non-Youth Agencies Overall

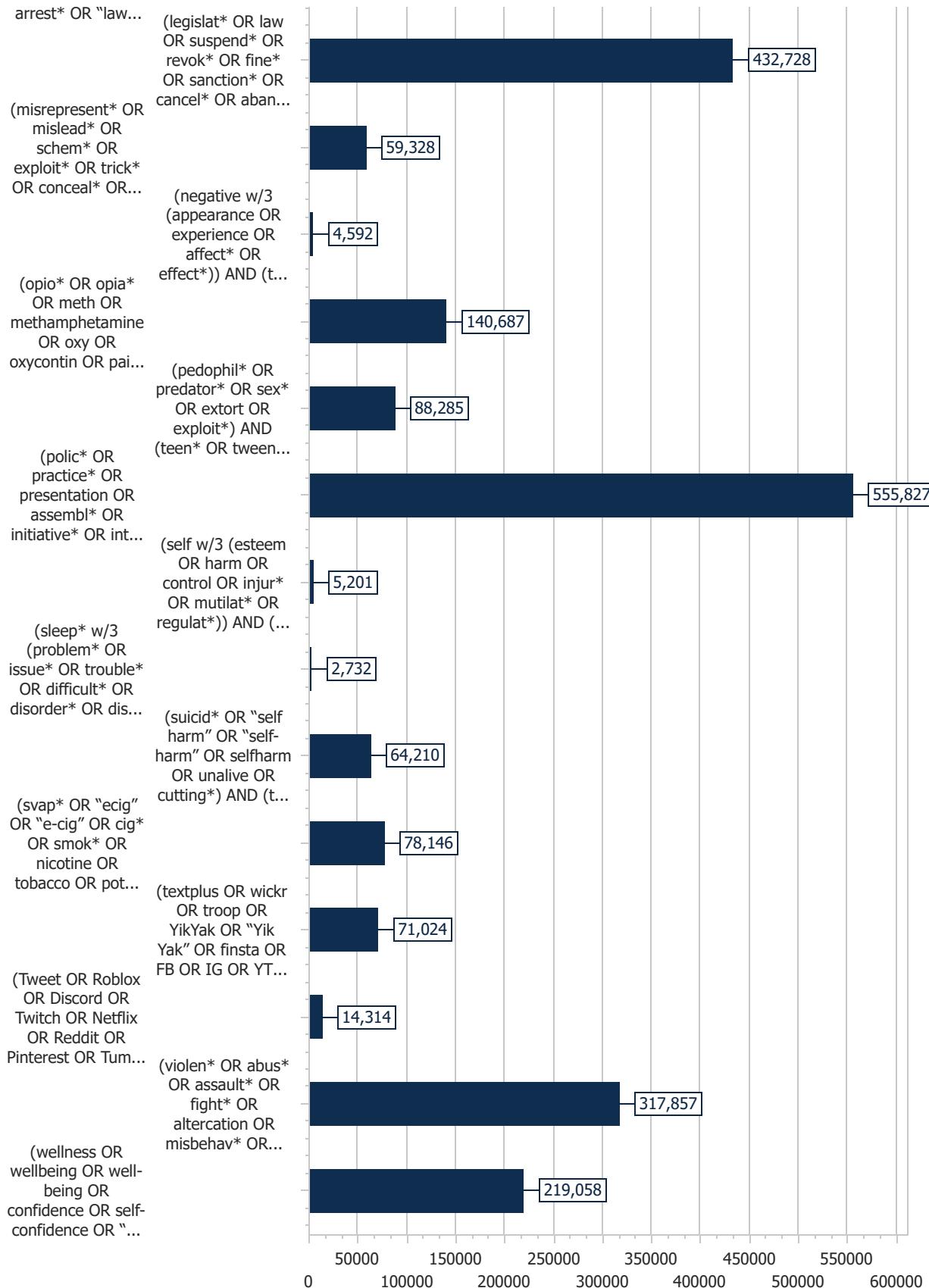
Searchable Set: GO, OB, DHS, DOH Custodians excl. "Blast Emails"



Results Summary

Documents in searchable set	Total documents with hits	Total documents with hits, including Group	Total documents without hits
3,279,582	797,558	1,272,579	2,482,024





Terms Summary

Term	Documents with hits	Documents with hits, including group	Unique hits
("bi polar" OR bipolar OR "BPD" OR insomnia OR scar* OR afraid OR angry OR mad OR worry* OR lonel* OR alone OR therap* OR counsel* OR treatment*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	343,272	679,330	11,041
("Consumer Protection Act" OR "consumer protection") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	6,850	18,654	11
("pro-ana" OR "BMI" OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	44,729	135,228	858
("social media" OR "social network" OR Meta OR Facebook OR Instagram OR "Insta" OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	150,709	318,787	8,922

(“time spent” OR “engagement” OR impression* OR “monthly active users” OR “daily active users” OR “monthly active people” OR “daily active people”) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	68,215	193,786	1,085
(“weekly active users” OR “mandatory break” OR “limiting tool” OR “habit loop” OR “operant conditioning” OR “impulse control”) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	1,544	7,366	0
(addic* OR hook* OR dopamine OR rabbithol* OR spiral OR “social reward” OR “social approval” OR “screen time” OR screentime staytime OR timespent) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	40,547	116,165	172
(anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR “attention deficit” OR “ADHD” OR posttraumatic OR “bi-polar”) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	67,200	198,674	854

(body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	480	2,284	1
(bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	58,835	179,031	493
(compar* w/5 (appearance OR social OR other* OR negative)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	15,961	60,448	70
(Covid* OR coronavirus OR pandemic OR lockdown OR "lock* down" OR quarantine OR "social* distanc*") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	166,015	340,277	8,026
(eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	4,358	14,603	16

(firearm OR rape* OR murder* OR traff* OR hate*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	61,339	170,618	501
(investigat* OR criminal OR charges OR conviction* OR arrest* OR "law enforcement" OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	238,831	532,151	6,640
(legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	432,728	815,672	28,810
(misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR "cover up") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	59,328	184,637	1,182

(negative w/3 (appearance OR experience OR affect* OR effect*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	4,592	22,862	11
(opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	140,687	354,069	934
(pedophil* OR predator* OR sex* OR extort OR exploit*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	88,285	242,188	563
(polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy OR lobby*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	555,827	992,652	41,445
(self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	5,201	25,661	442

(sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	2,732	10,617	6
(suicid* OR "self harm" OR "self-harm" OR selfharm OR unalive OR cutting*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	64,210	161,530	169
(svap* OR "ecig" OR "e-cig" OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent*) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	78,146	210,396	1,835
(textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	71,024	199,445	4,246

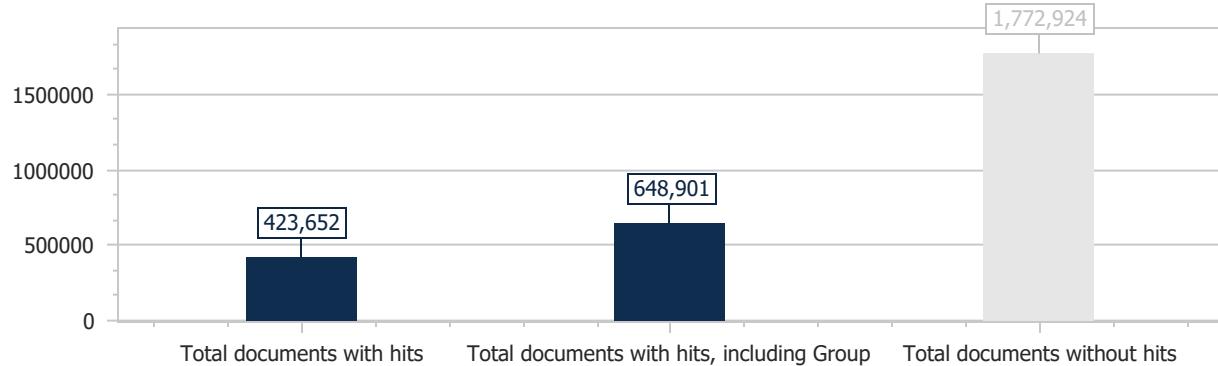
(Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	14,314	39,816	72
(violenc* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	317,857	621,936	8,558
(wellness OR wellbeing OR well-being OR confidence OR self-confidence OR "mental health" OR "TMH" OR "ACE*" OR "adverse childhood experience") AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	219,058	481,923	4,053



Meta Litigation - GO, DOH, OB, PDE, DHS

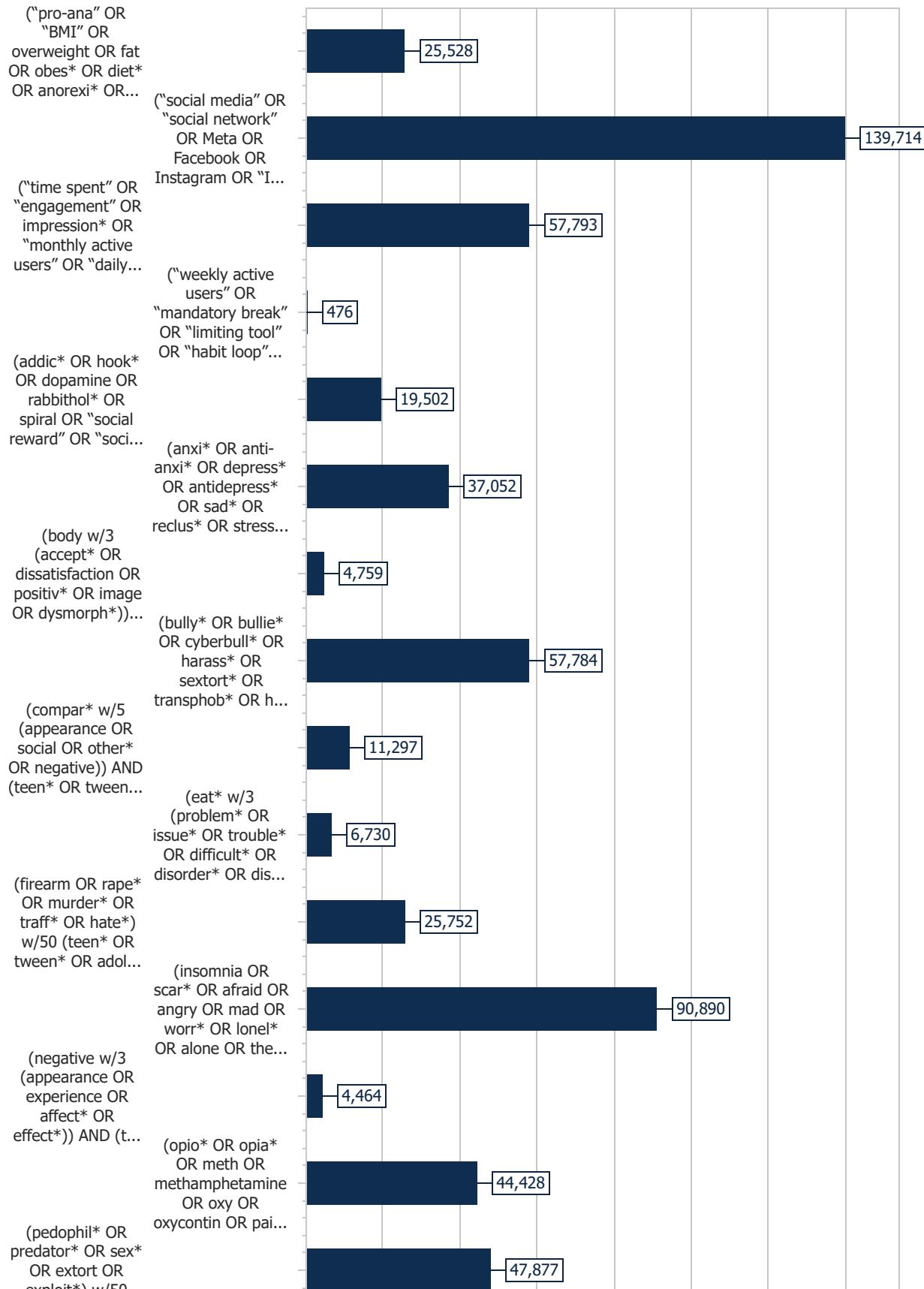
Search Terms Report

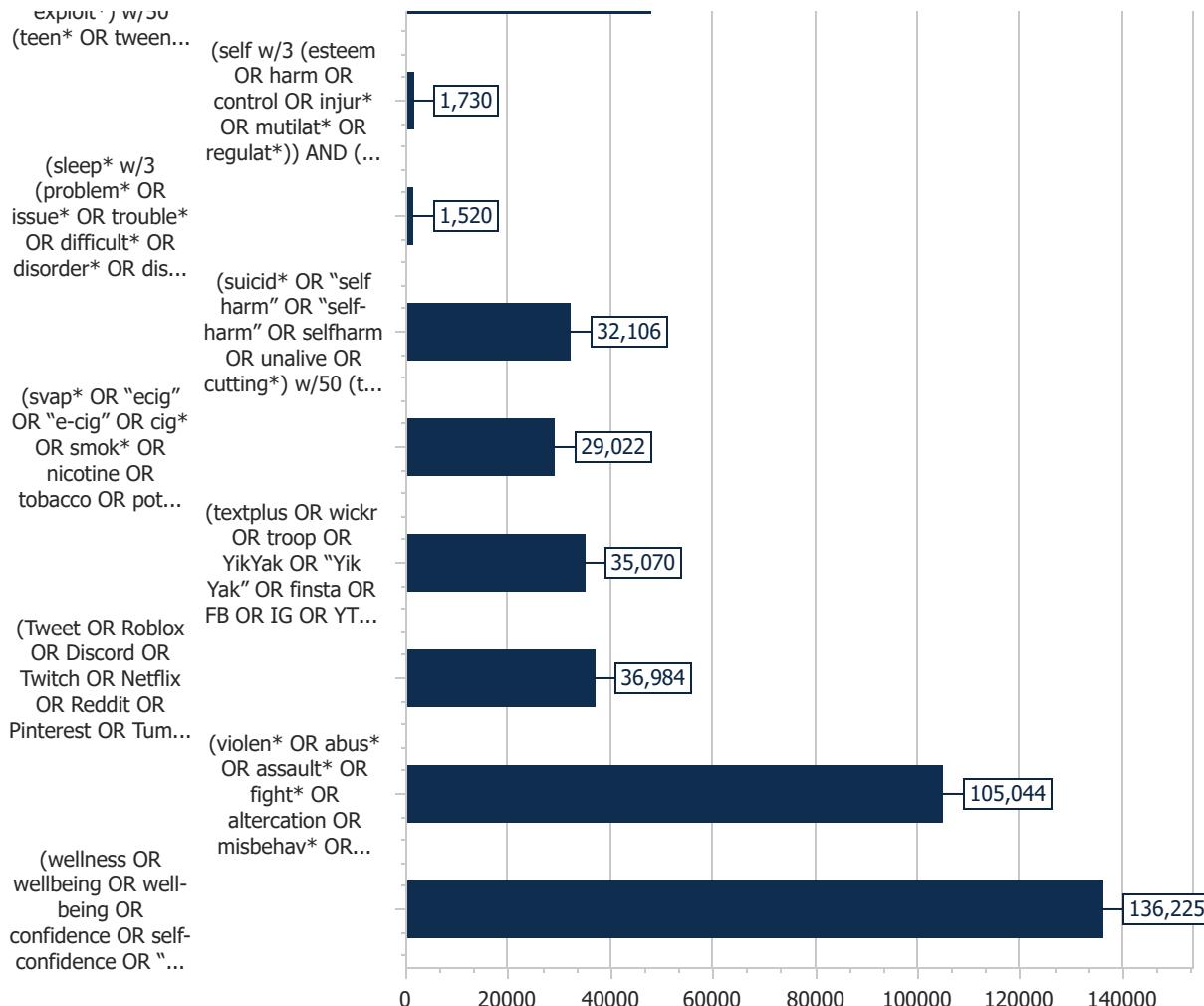
Report Name: 2024-12-19 Meta STR--PDE - Meta **Searchable Set:** PDE All Custodians edits



Results Summary

Documents in searchable set	Total documents with hits	Total documents with hits, including Group	Total documents without hits
2,196,576	423,652	648,901	1,772,924





Terms Summary

Term	Documents with hits	Documents with hits, including group	Unique hits
("pro-ana" OR "BMI" OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen-alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	25,528	58,994	4,375

(“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter) w/75 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen**” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	139,714	214,119	57,785
(“time spent” OR “engagement” OR impression* OR “monthly active users” OR “daily active users” OR “monthly active people” OR “daily active people”) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen**” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	57,793	130,292	16,261
(“weekly active users” OR “mandatory break” OR “limiting tool” OR “habit loop” OR “operant conditioning” OR “impulse control”) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen**” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	476	1,993	4
(addic* OR hook* OR dopamine OR rabbithol* OR spiral OR “social reward” OR “social approval” OR “screen time” OR screentime staytime OR timespent) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen**” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	19,502	55,484	1,679

(anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR "attention deficit" OR "ADHD" OR posttraumatic) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	37,052	90,285	5,570
(body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	4,759	20,860	53
(bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	57,784	126,725	11,345
(compar* w/5 (appearance OR social OR other* OR negative)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	11,297	33,815	3,117

(eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	6,730	25,593	202
(firearm OR rape* OR murder* OR traff* OR hate*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	25,752	69,199	3,608
(insomnia OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR therap* OR counseling* OR treatment*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	90,890	195,114	18,638
(negative w/3 (appearance OR experience OR affect* OR effect*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	4,464	13,481	548
(opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	44,428	108,303	4,075

(pedophil* OR predator* OR sex* OR extort OR exploit*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	47,877	110,475	5,691
(self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	1,730	6,877	74
(sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*)) AND (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	1,520	4,158	68
(suicid* OR "self harm" OR "self-harm" OR selfharm OR unalive OR cutting*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	32,106	77,574	2,279
(svap* OR "ecig" OR "e-cig" OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent*) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	29,022	72,115	3,129

(textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message") w/75 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	35,070	70,592	20,937
(Tweet* OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik) w/75 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	36,984	61,141	2,380
(violenc* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	105,044	202,871	20,354
(wellness OR wellbeing OR well-being OR confidence OR self-confidence OR "mental health" OR "TMH" OR "ACE**" OR "adverse childhood experience") w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen**" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)	136,225	246,270	42,363

13. ((Covid* OR coronavirus OR pandemic OR lockdown OR “lock* down” OR quarantine OR “social* distanc*”) w/200 (sad* OR depress* OR anxi* OR stress* OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR (mental w/3 health))) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)

32,891 with relational group

16,202 with no related items

15. ((polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy OR lobby* OR legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic OR investigat* OR criminal OR charges OR conviction* OR arrest* OR “law enforcement” OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie* OR misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR “cover up” OR “Consumer Protection Act” OR “consumer protection”) w/100 (“social media” OR “social network” OR Meta OR Facebook OR Instagram OR “Insta” OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR “Yik Yak” OR finsta OR FB OR IG OR YT OR TT OR DM* OR “direct message”) w/50 (teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR “under-age” OR juvenile* OR “pre-teen*” OR preteen* OR “U18” OR “under 18” OR “U13” OR “under 13” OR “gen* z” OR “gen-z” OR “gen* alpha” OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)

102,184 with relational group

56,462 with no related items